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API	PLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
•	10/715,610	11/18/2003	Charles E. Leffler	7517-11	4871	
		7590 05/29/20	00	EXAMINER		
BOWDITCH & DEWEY, LLP 311 MAIN STREET P.O. BOX 15156				LITHGOW, THOMAS M		
				ART UNIT	PAPER NUMBER	
WORCESTER, MA 01615-0156			1797			
	,			MAIL DATE	DELIVERY MODE	
			Nation of About to the	05/29/2009	PAPER	
Notice of Abandonment						
This application is abandoned in view of:						
1. The applicant's failure to timely file a proper reply to the Office letter mailed on						
(a)	(a) A reply was received on (with a Certificate of Mailing or Transmission date), which is after the expiration of the period for reply (including a total extension of month(s)) which expired on					
(h)	(b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113(a) to the fi					
(0)	rejection. (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).					
(c)	A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to					
the non final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box e below). (d) No reply has been received.						
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 Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutor months from the mailing date of the Notice of Allowance (PTOL-85). 					statutory period of three	
(a)	(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or T date), which is after the expiration of the statutory period for payment of the issue fee (and publication the Notice of Allowance (PTOL-85).					
(b)	☐ The submit	☐ The submitted fee of \$ is insufficient. A balance of \$ is due.				
	The issu The pub	ue fee required by 37 dication fee, if require	CFR 1.18 is \$ d by 37 CFR 1.18(d) , is \$			
(c)	M The issue f	ee and publication fee	e, if applicable, has not been recieved.			
3. 🗖	Applicant's fail Allowability (P		rected drawings as required by, and withi	n the three-month per	riod set in, the Notice of	
(a)			were received on (with a xpiration of the period for reply.	Certificate of Mailing	or Trasmission dated	
(b)		ed drawing have been				
, ,		xpress abandonment	which is signed by the attorney or agent of	of record, the assignee	of the entire interest, or	
5. 🗆	The letter of ex	The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filling of a continuing application.				
6. 🗆	The decision b	y the Board of Pater	at Appeals and Interference rendered on _ ired and there are no allowed claims.	and becaus	se the period for seeking	
7. 🗆	The reason(s)	below:				
			1.137(a) or (b), or request to withdraw the any negative effects on patent term.	ne holding of abandon	ment under 37 CFR 1.18	

Patent Publication Branch Office of Data Management